

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



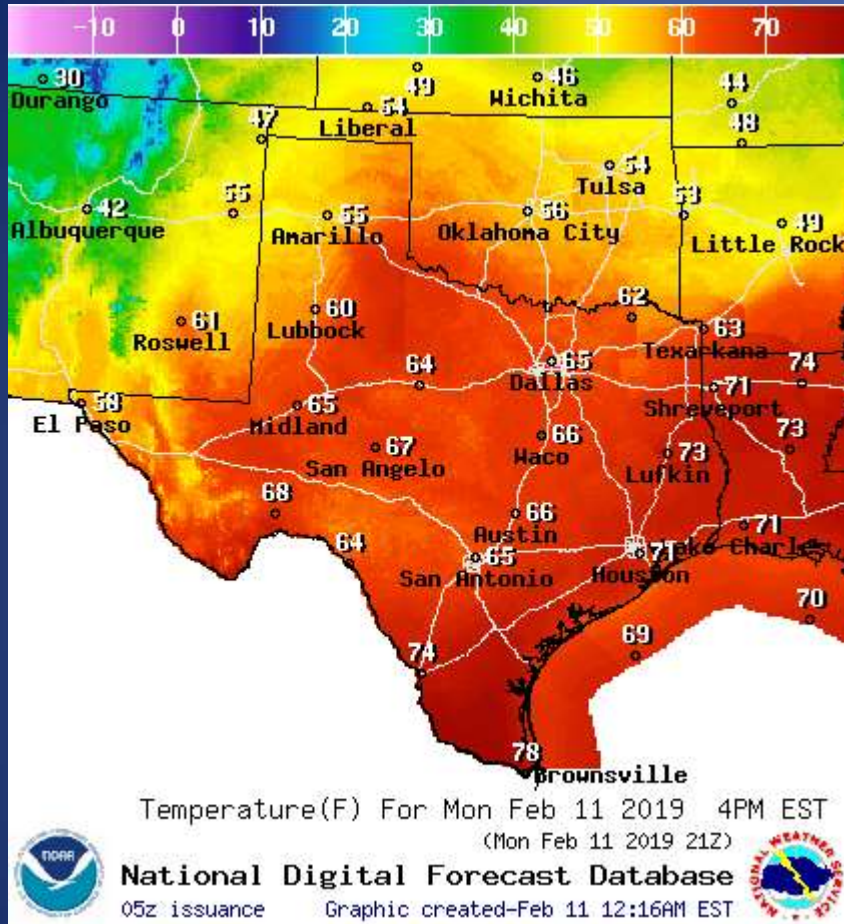
Monday, February 11th 2019
As of 0900 CST

Informational Products

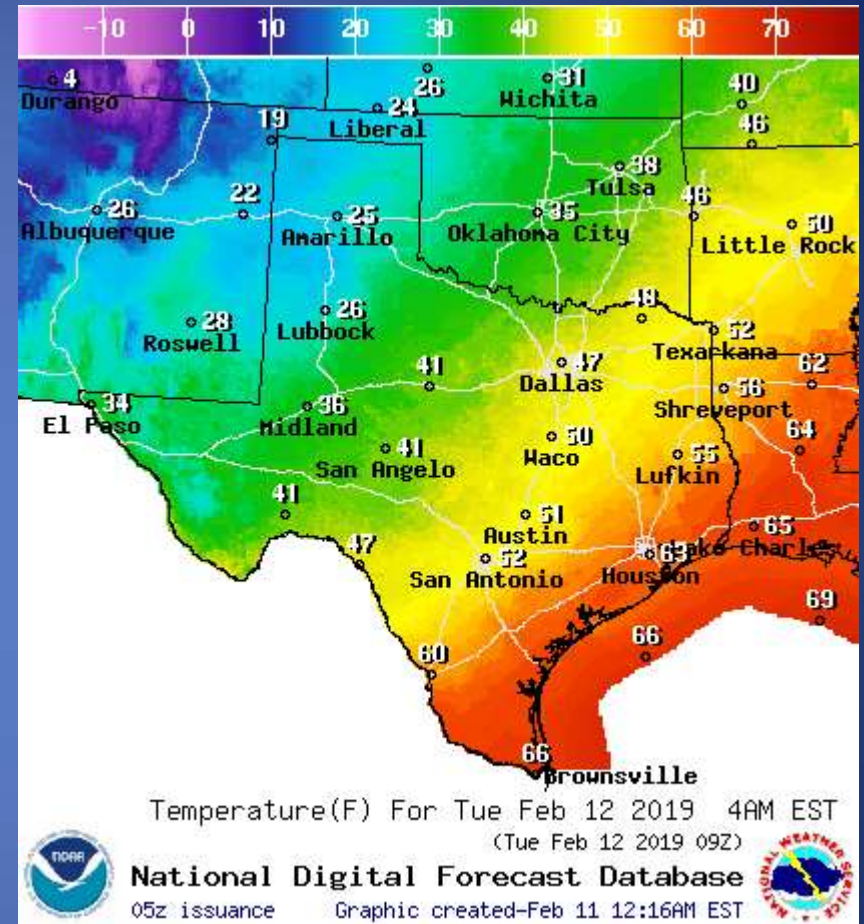
Distributed by the State Operations Center

DATE	SUBJECT
02/11/19	NWS Midland/Odessa Wind/Fire Weather Briefing
02/11/19	NWS Amarillo Briefing - Wildfire Potential Today

Weather Forecast

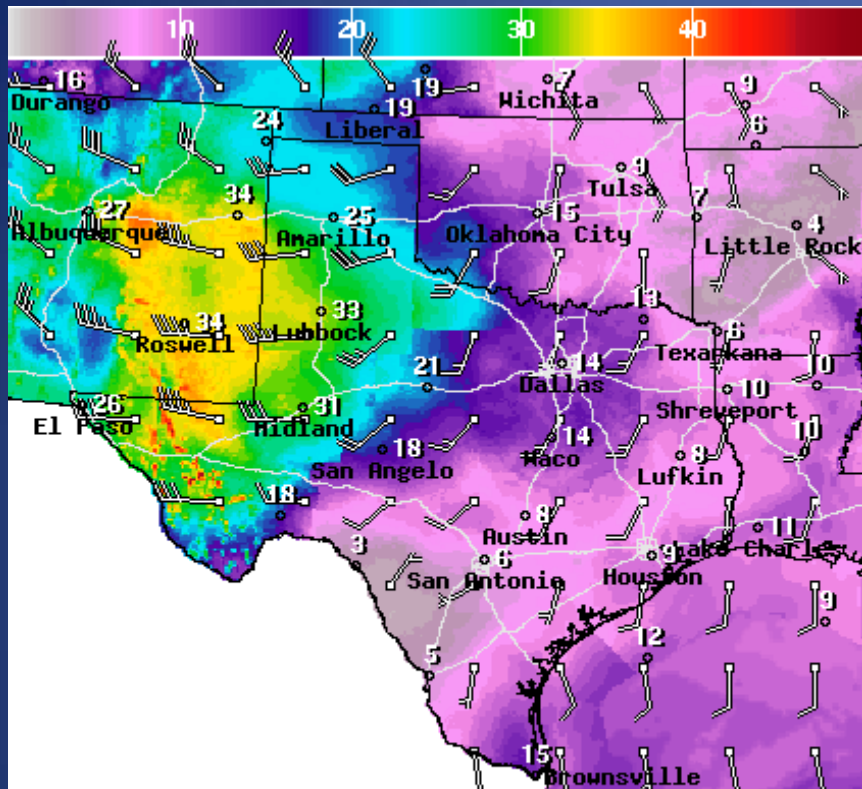


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Mon Feb 11 2019 4PM EST
(Mon Feb 11 2019 21Z)



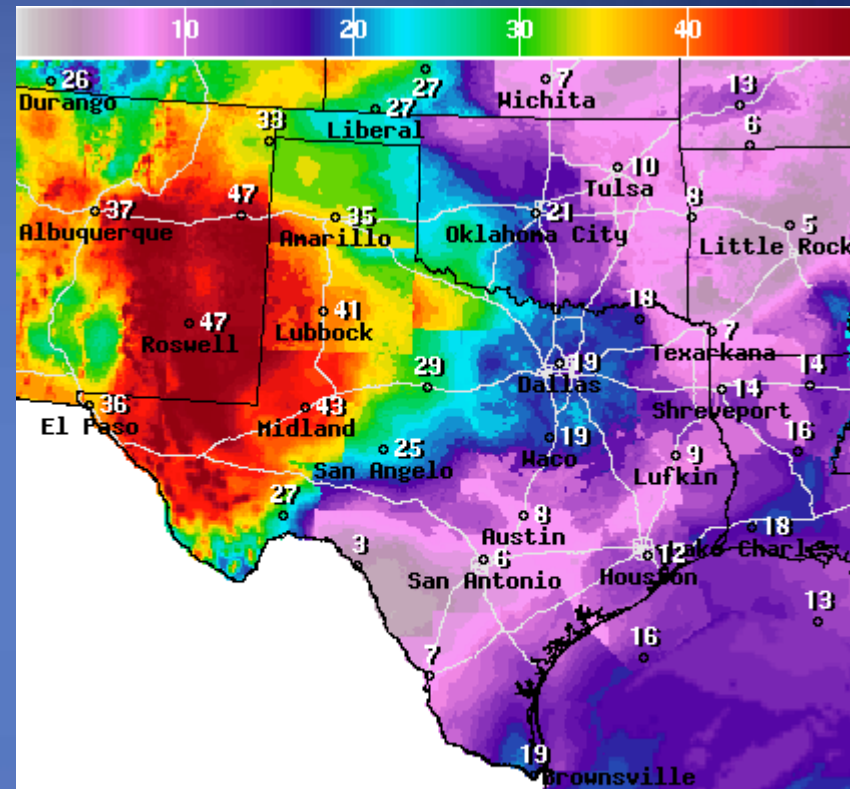
National Digital Forecast Database

05z issuance

Graphic created-Feb 11 12:21AM EST



Wind Speeds



Wind Gust(Kts) Mon Feb 11 2019 4PM EST
(Mon Feb 11 2019 21Z)



National Digital Forecast Database

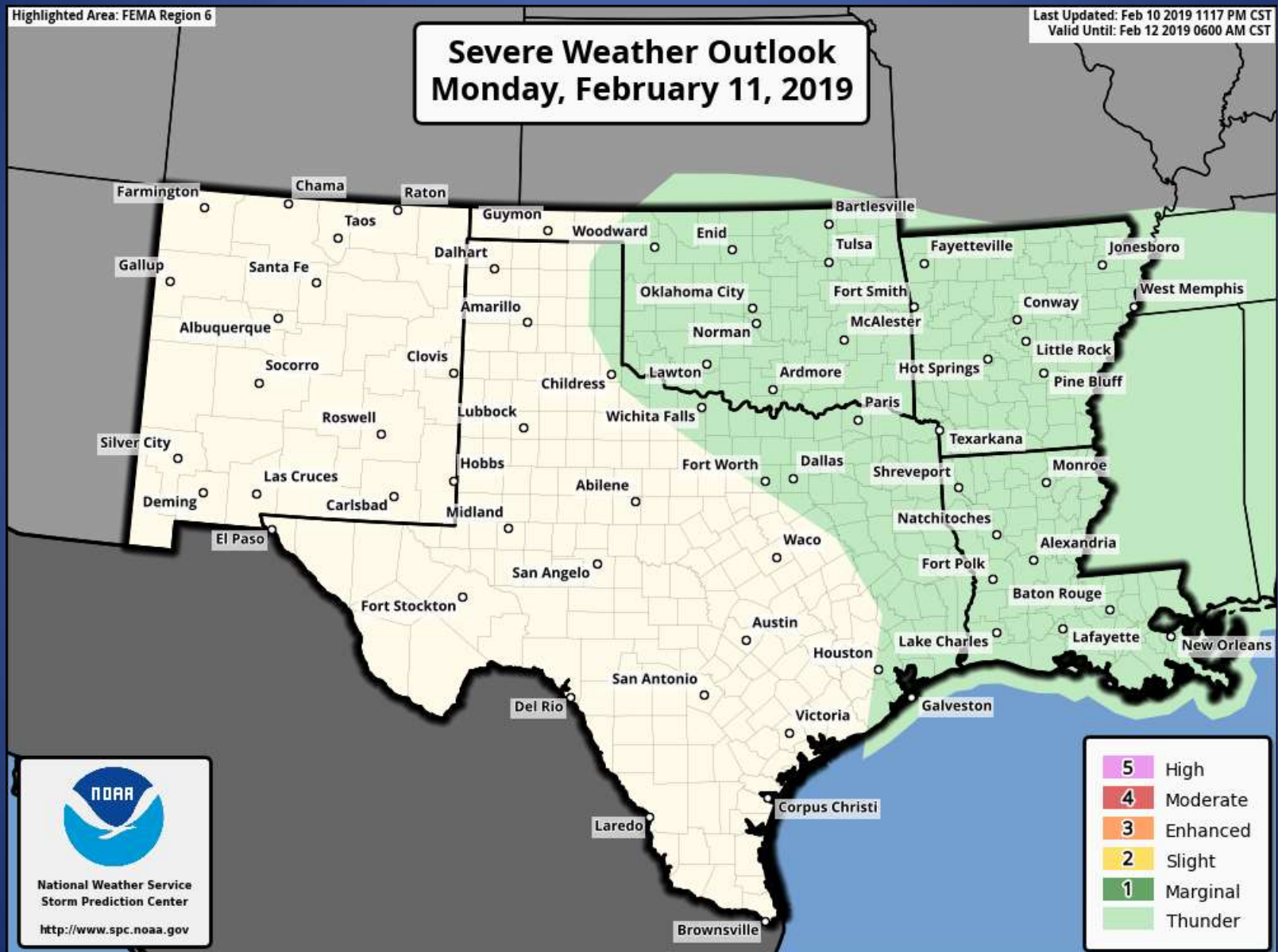
05z issuance

Graphic created-Feb 11 12:23AM EST



Gusts

Hazardous Weather

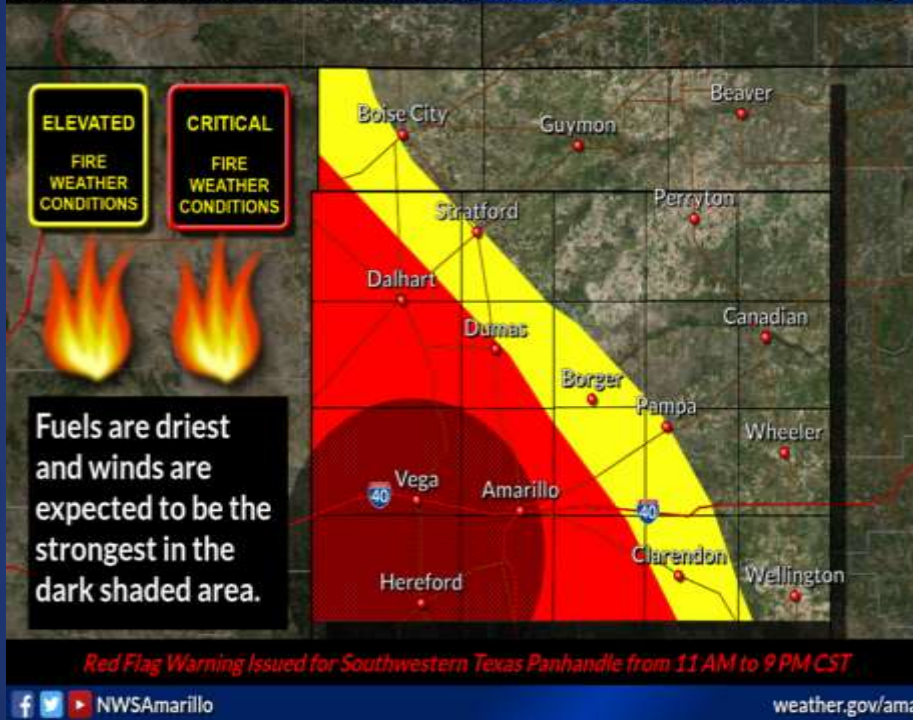


Hazardous Weather

Fire Weather Threat Today

Winds 20 to 35 mph with relative humidity values in the 20% to 25% range.

Weather Forecast Office
Amarillo, TX
Issued Feb 11, 2019 5:10 AM CST

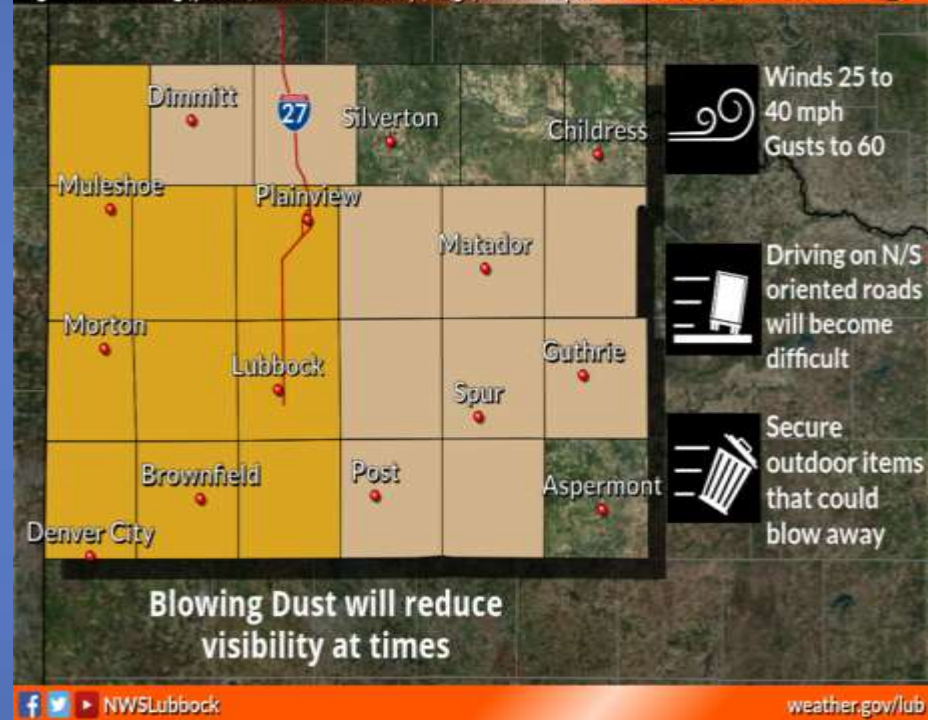


Elevated to critical Fire Weather conditions expected today for the southwest half of the combined Panhandles. Winds in the 20 to 35 mph range expected in the shaded areas, with relative humidity values in the 15% to 25% range. Please avoid activities that might result in spark or flame.

High Winds Today

High Wind Warning (yellow) and Wind Advisory (beige) noon to 6 pm

Weather Forecast Office
Lubbock, TX
Issued Feb 11, 2019 4:48 AM CST



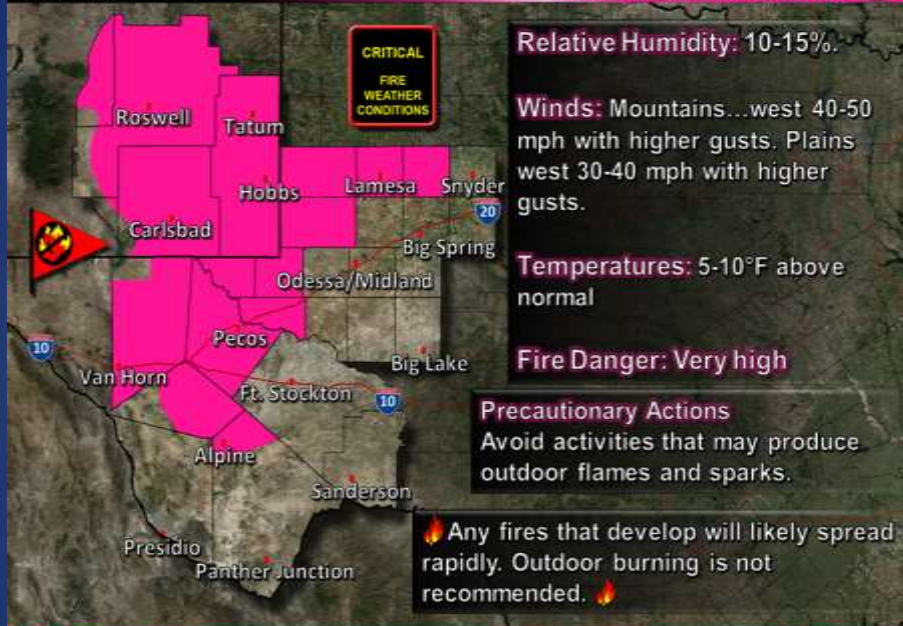
A High Wind Warning is in effect for winds of 30-40 mph with gusts to 60 mph from noon to 6 pm for the South Plains and the extreme southwestern Panhandle. A Wind Advisory for winds of 25-35 mph with gusts to 55 mph is in effect for the Rolling Plains and extreme south central Panhandle.

Hazardous Weather

Red Flag Warning

Valid until 7PM MDT

Weather Forecast Office
Midland/Odessa, TX
Issued February 11, 2019 4:18 AM CT



f t NWSMidland

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Fire danger will be very high tomorrow due to strong wind, very low humidity, and warm temperatures. Avoid activities that will cause sparks or flames and keep fires from starting by taking precautions such as pulling up trailer chains and not throwing cigarettes out the window.

High Wind Warning

Today into this evening

Weather Forecast Office
Midland/Odessa, TX
Issued February 11, 2019 4:34 AM CT

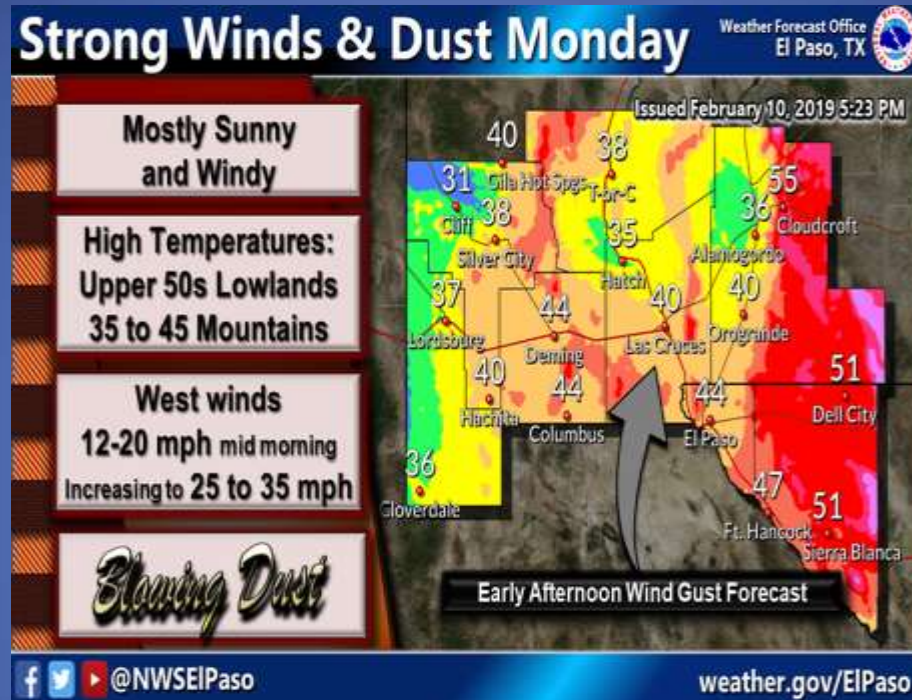


f t NWSMidland

weather.gov/maf

High Wind Warning today for the Guadalupe and Davis Mountains... Upper Trans Pecos... Van Horn Region... and Western Permian Basin. Blowing dust will also be a concern, so use caution if you are driving. If you are in the warning area, please secure loose items that will blow around in these high winds. Be safe!

Hazardous Weather

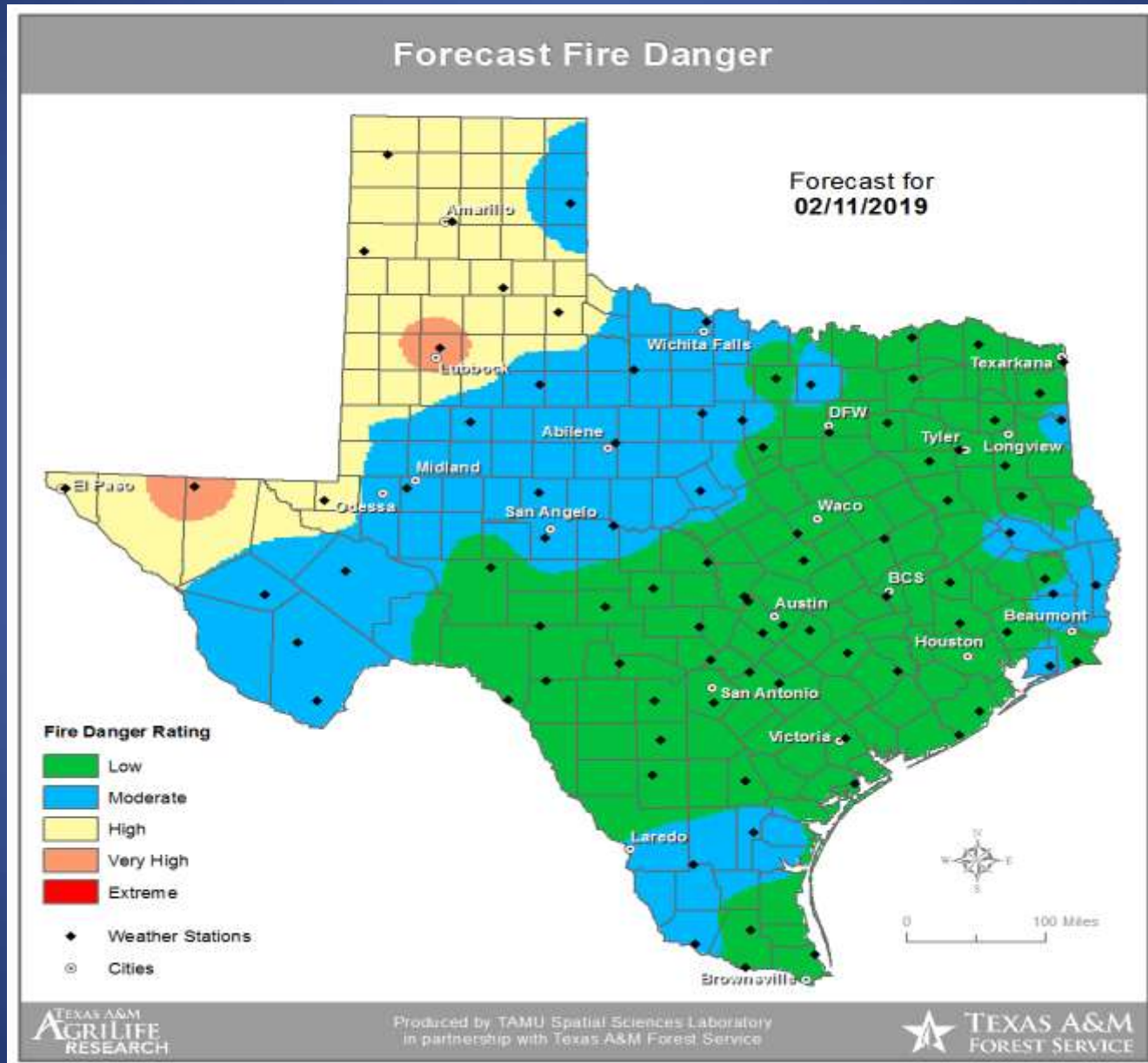


Strong winds will be what is most noticeable about Monday's weather across the Borderland. Sunday's moisture will leave most of the area, as a Pacific storm system passes north to bring an increase in winds across the region. We have lowland Wind Advisory, and mountains High Wind Warnings in effect for Monday.

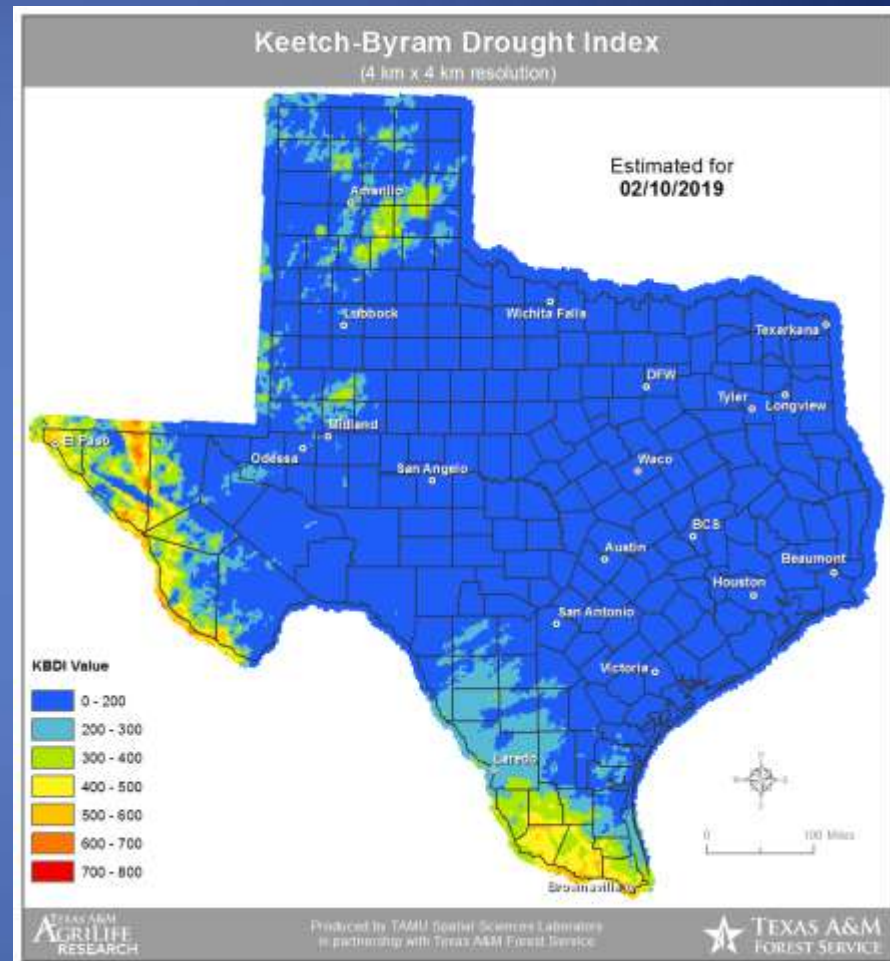
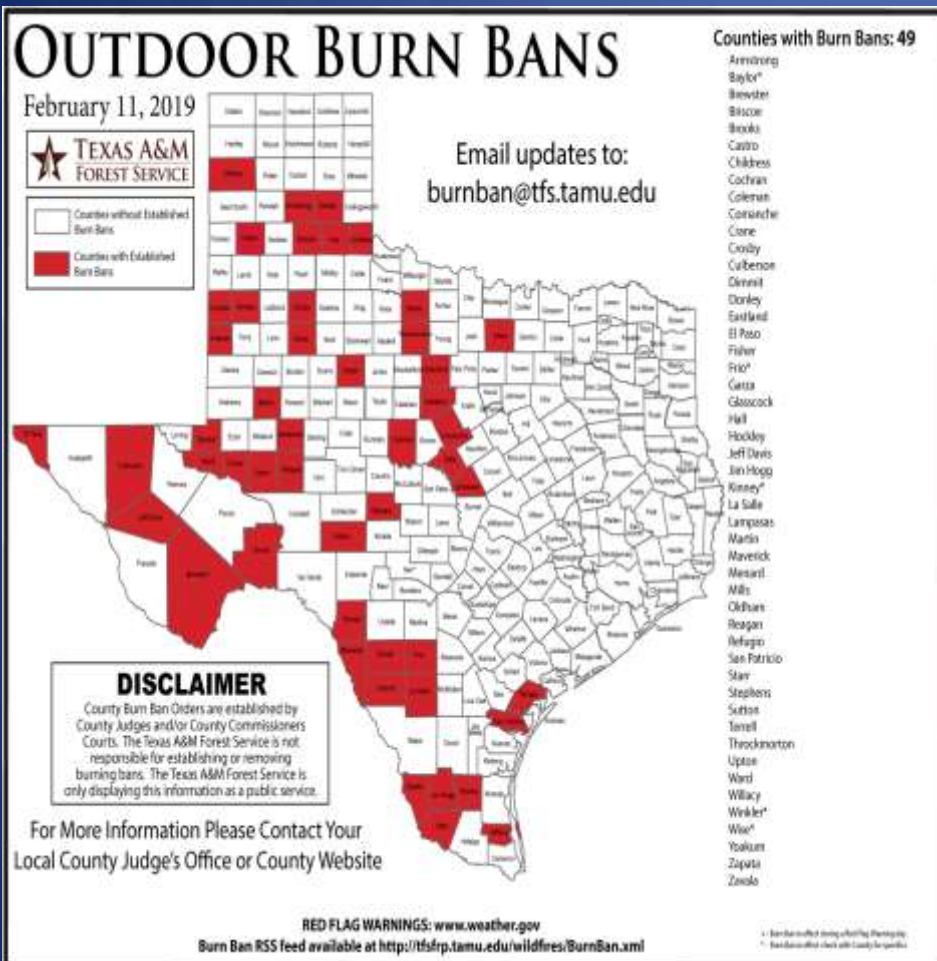
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/11/19	Flood Warning	Jasper County

Fire Danger Forecast



Burn Bans and KBDI INDEX

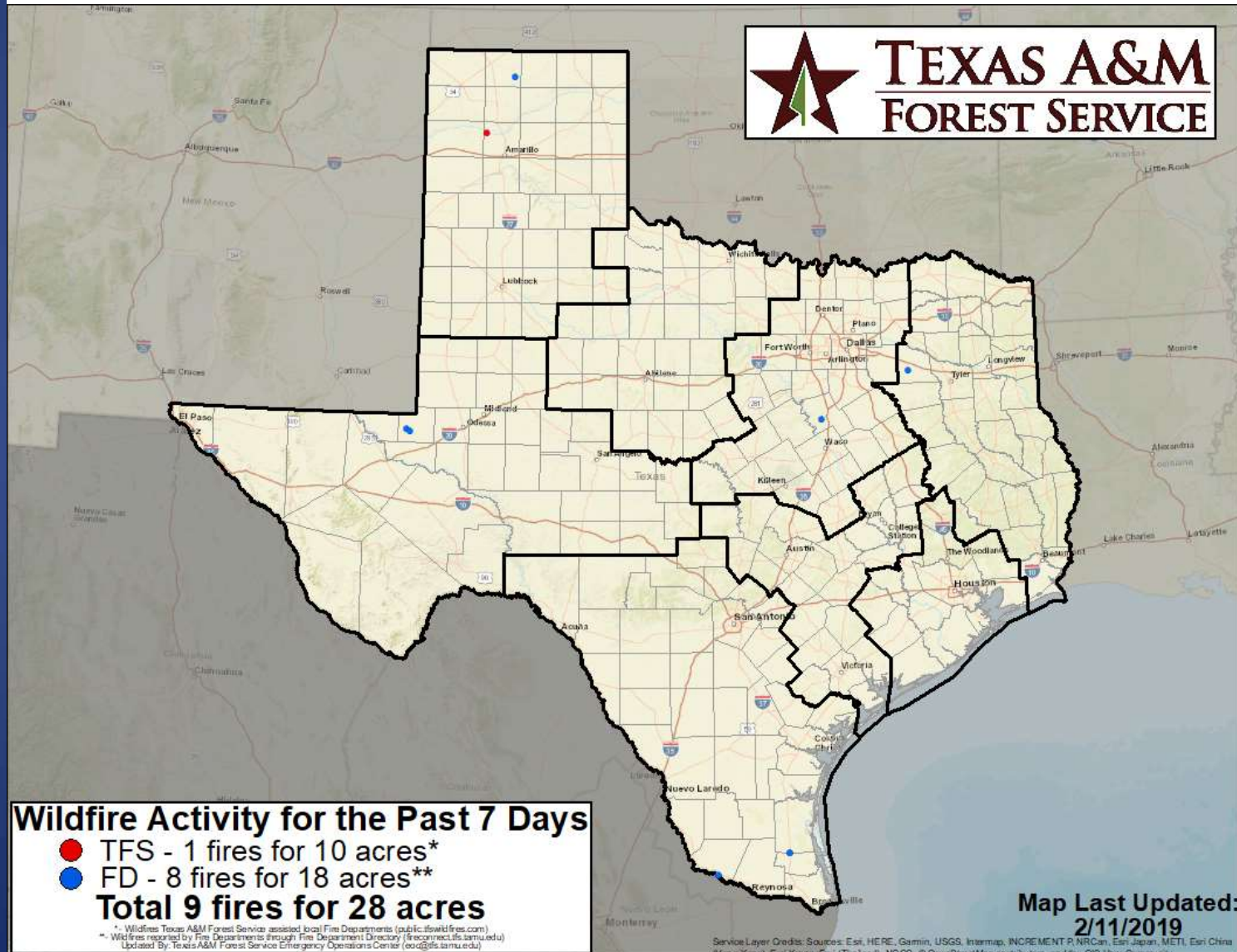


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
02/10/19	Red Flag Warning	Andrews, Bailey, Borden, Castro, Cochran, Dawson, Gaines, Hale, Hockley, Lamb, Lubbock, Lynn, Parmer, Terry and Yoakum Counties
02/10/19	High Wind Warning	Culberson, Jeff Davis and Reeves Counties
02/11/19	Fire Danger Statement	Armstrong, Briscoe, Carson, Childress, Cottle, Dallam, Foard, Hall, Hardeman, Hartley, King, Knox and Stonewall Counties
02/11/19	Red Flag Warning	Oldham, Potter, Deaf Smith and Randall Counties
02/10/19	High Wind Warning	Bailey, Cochran, Hale, Hockley, Lamb, Lubbock, Terry, Yoakum and Lynn Counties; Guadalupe Mountains, Davis, Upper Trans Pecos and Western Permian Basin

Fire Activity (*Last 24 Hours)

Reports 8 (no change) fires and 2,361 (no change) acres destroyed this year. There are 51 (no change) counties with burn bans. The Keetch–Byram Drought Index list 4 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
01/15/19	02/16/19	Community Emergency Response Team (CERT) Course	G-317	Leander
01/31/19	02/14/19	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan
02/11/19	02/11/19	HZMTIQ-Above the Line/Below the Line Training	HZMTIQ	Plano
02/11/19	02/13/19	Jurisdictional Threat and Hazard Identification and Risk Assessment	MGT-310	Grand Prairie
02/11/19	02/13/19	Intermediate Incident Command System for Expanding Incidents	G-300	Richland Hills
02/11/19	02/14/19	Community Emergency Response Team (CERT) Course	G-317	Fort Worth
02/11/19	02/15/19	NFPA 472 HazMat Technician - Pro-Board Certification	H-501	San Antonio

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
02/12/19	02/12/19	FEMA Emergency Management Institute/VTTX	Cyber Coordination
02/12/19	02/12/19	U.S. Coast Guard/Corpus Christi	Sector Corpus Christi/MOLEX/TTX/FY19/ Tabletop
02/12/19	02/12/19	Southern Region Headquarters National Weather Service/Conroe	Skywarn Class
02/12/19	02/12/19	U.S. Army Corps of Engineers/Capital Region	Canyon Lake Exercise

Statewide Significant Events

DATE(S)		LOCATION	EVENT
01/08/19	05/27/19	Austin	86 th Texas Legislature
02/07/19	02/24/19	San Antonio	San Antonio Stock Show & Rodeo